

Frank

THE ANACONDA COMPANY

P. O. BOX 688 BUTTE, MONTANA 59701

ENVIRONMENTAL ENGINEERING
DEPARTMENT
OFFICE OF THE DIRECTOR
FRANK J. LAIRD, JR.



RE:

*File
Columbia Falls*

June 22, 1972

M E M O R A N D U M

To: C. J. Kracher, Chemist
Anaconda Aluminum Company
Columbia Falls, Montana

From: R. L. Dent *RLD*

Subject: Anaconda Aluminum Company, Columbia Falls, Montana Coliforms

Coliform assay results [Membrane Filter technique, Std. Methods, 13th Ed.] from the Anaconda Aluminum Company, Columbia Falls, Montana, sampled June 20, 1972, are submitted below. Samples were received on June 20 and analyzed June 21, 1972.

Sample	Total Coliforms/100 mls.
Sample 1	
Flathead River above AAC sewage pond outlet	31
Sample 2	
Sewage Plant holding pond	2600
Sample 3	
Sewage Pond effluent before entering Flathead River	220
Sample 4	
One mile below effluent outlet on Flathead River	46*

*Estimated number based on non-ideal colony count.

cc: Frank J. Laird, Jr. ✓
Walter H. Unger
George M. McArthur
Files